

1/5

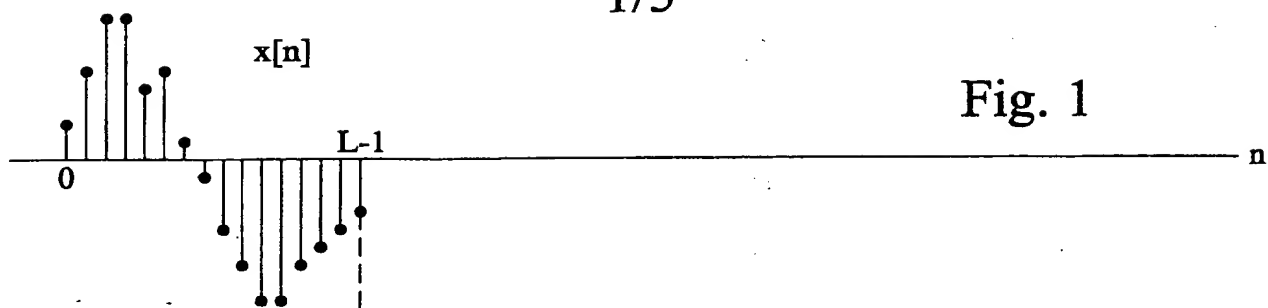


Fig. 1

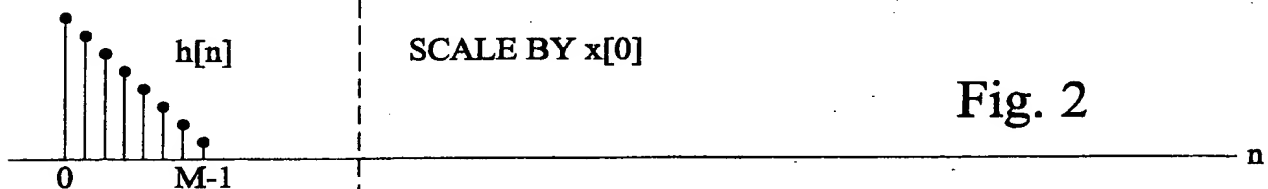


Fig. 2

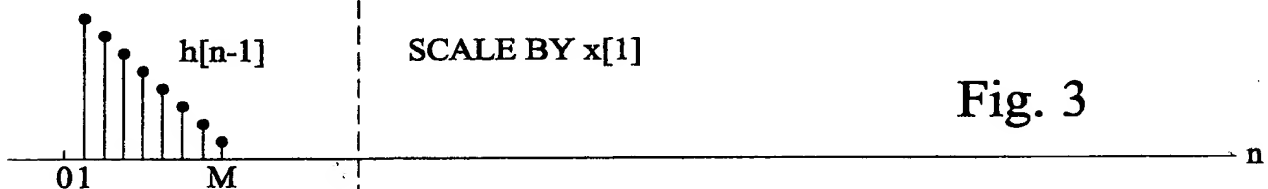


Fig. 3

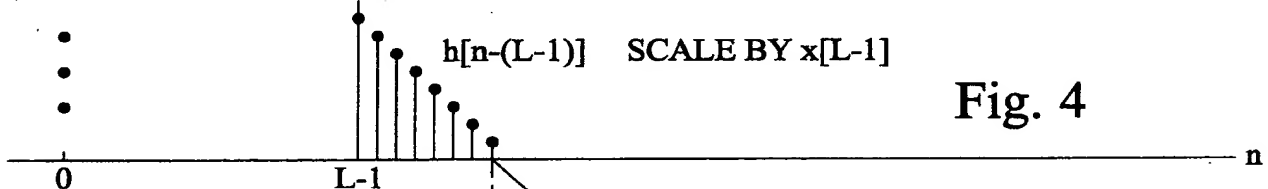


Fig. 4

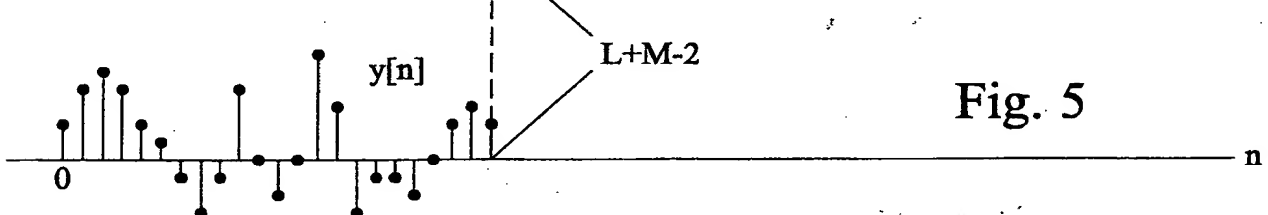


Fig. 5

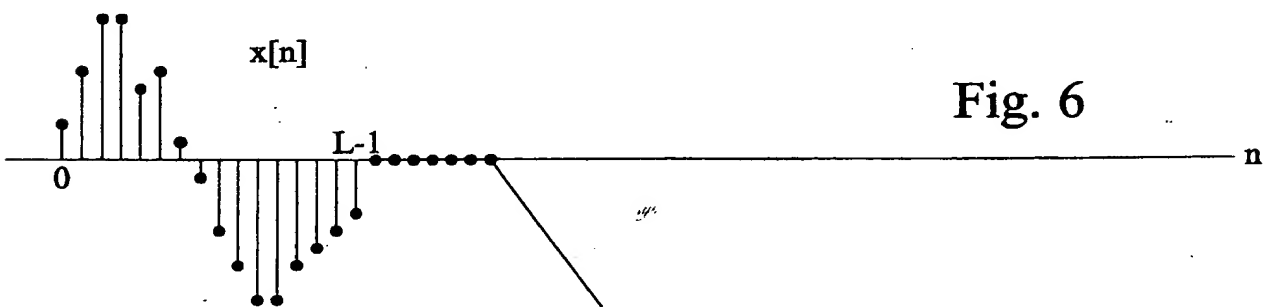


Fig. 6

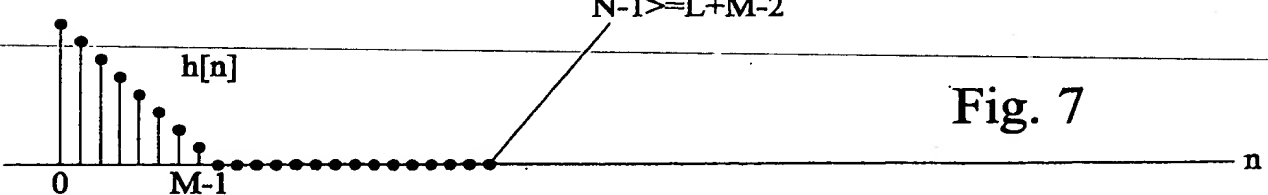
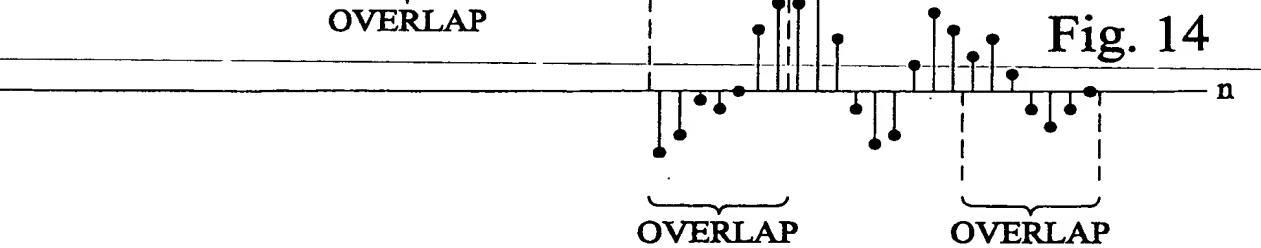
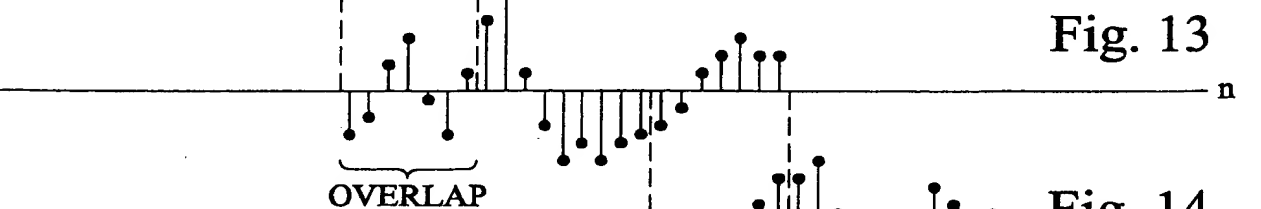
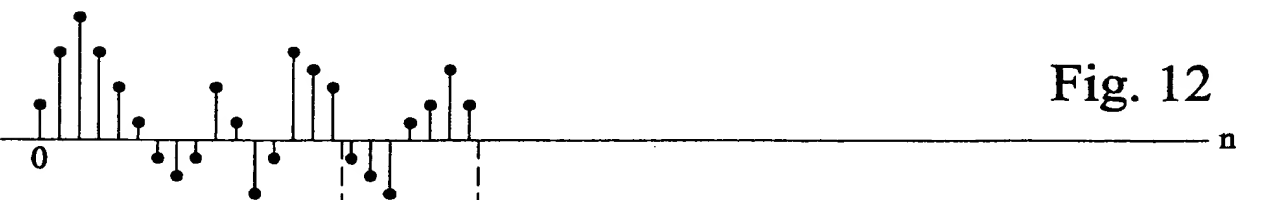
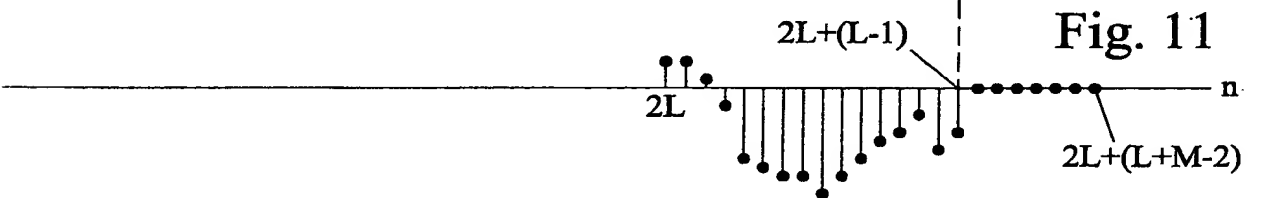
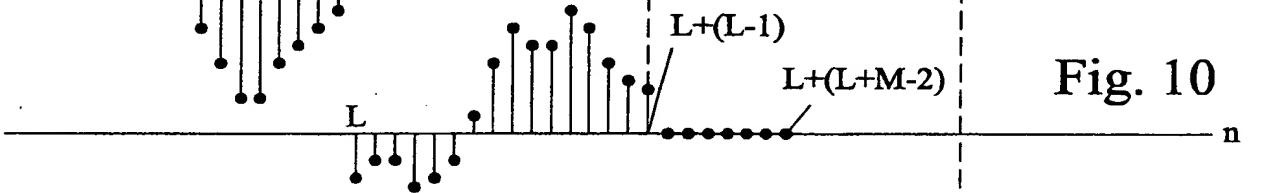
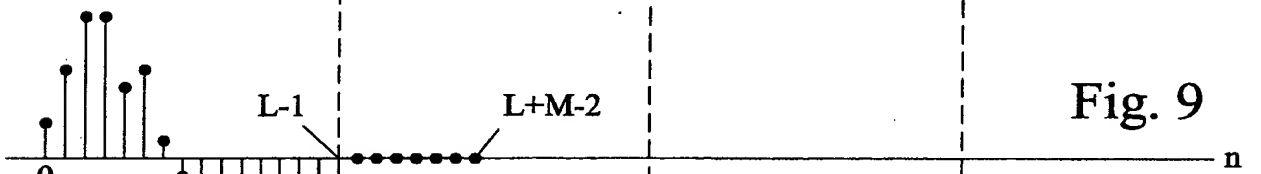
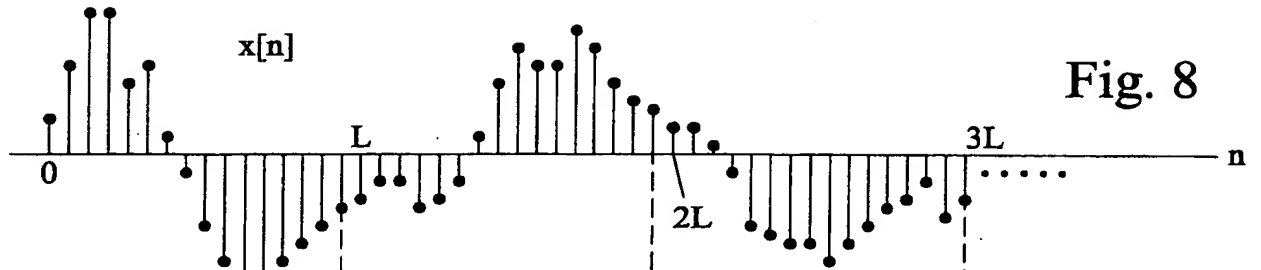
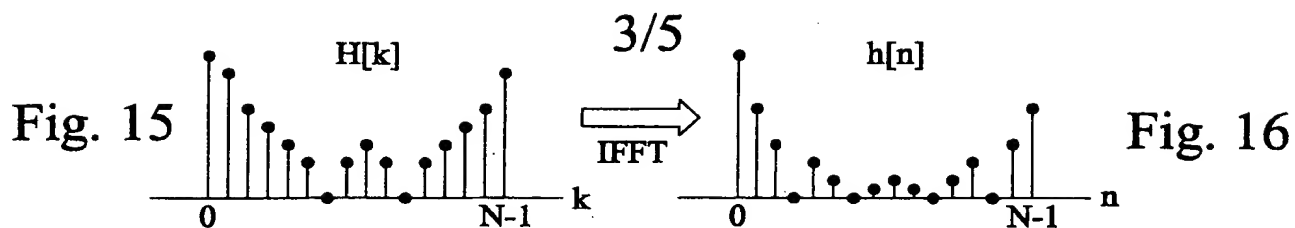


Fig. 7





CIRCULAR
SHIFT

$$h[(n+N/2) \bmod N]$$

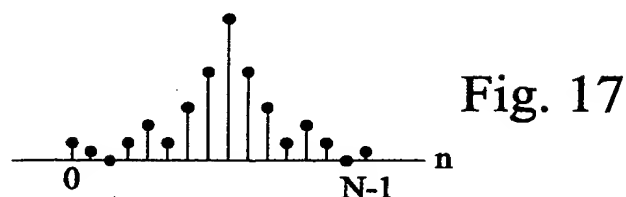
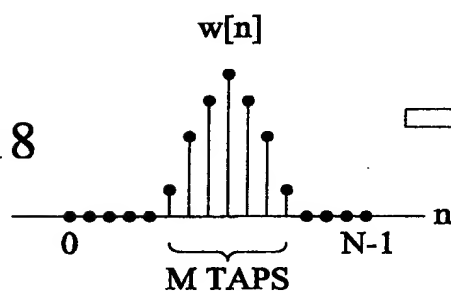
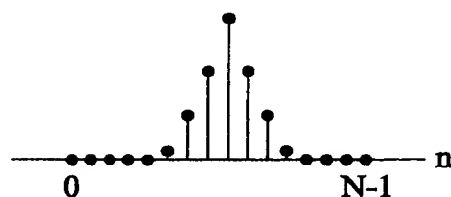


Fig. 18



APPLY
WINDOW

$$u[n] = h[(n+N/2) \bmod N] w[n]$$



CIRCULAR
SHIFT

$$f[n] = u[(n+D) \bmod N]$$

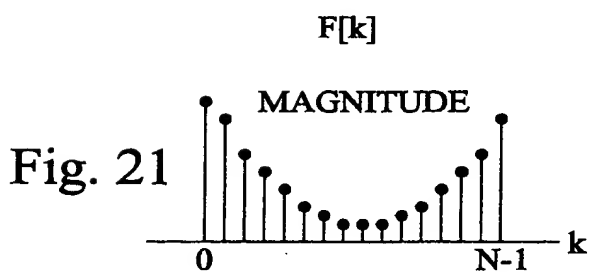
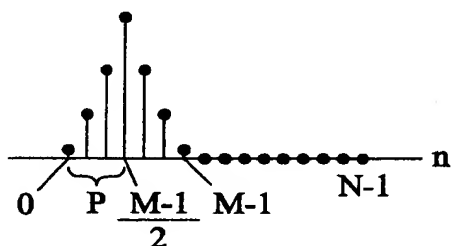


Fig. 22

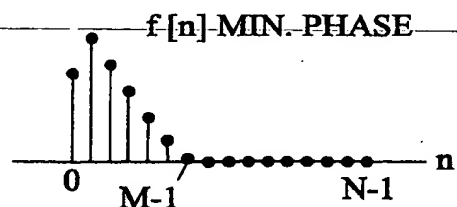
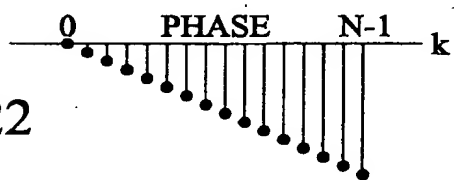


Fig. 23

Fig. 24

